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Dock. #: ITW 7247.63

Title: Method And Apparatus For Short Arc Welding
Ser. #: 10/822583

Note:

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Total pages (including this sheet): 12

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PATENT

JUL 08 2004

Attorney's Docket No. ITW 7247.63

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

In re application of : Hutchison et al.

Application No.: 10/822583

Filed: April 12, 2004

For: Method And Apparatus For Short Arc Welding

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Enclosed with this Information Disclosure Statement is a FORM P.T.O. 1449 and identification of prior application(s) in which listed information was already cited and for which no copies are submitted or need be submitted.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)

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Date:

30 July 2004

George R. Corrigan

Reg. No. 34,803

**Identification Of Prior Application(s) In
Which Listed Information Was Already Cited
And For Which No Copies Are Submitted Or Need
Be Submitted**

U.S. Patent Application Serial No. 10/262354, filed September 30, 2002, entitled Method And Apparatus For Short Arc Welding, which is a continuation of, and claims the benefit of the filing date of, U.S. Patent Application Serial No. 10/012788, filed November 5, 2001, entitled Method And Apparatus For Welding With Output Stabilizer, which issued as U.S. Patent No. 6,653,595, which is a continuation of application No. 09/526,770, filed March 16, 2000, entitled Method and Apparatus for Short Arc Welding, which issued as Patent No. 6,326,591, which is a continuation of Application No. 09/024,944 filed on February 17, 1998, which issued as Patent No. 6,087,626.

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WO96/30155	10/1996	PCT

Stabilisation of transfer and methods of reducing the Spattering of metal in
 CO_2 with a short arc., I.S. Pinchuk, et al.
 Welding Production 1980, Vol. 27, No. 6

The following references were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application:



SIGNATURE OF ATTORNEY

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Page 5 of 5

Form PTO-1449 U.S. Department of Commerce Patent And Trademark Office					Sheet 1 of 1.			
					ATTY. DOCKET NO. ITW 7247.63	SERIAL NO. 10/822583		
					APPLICANT Hutchison et al.			
					FILING DATE April 12, 2004	GROUP		
U. S. PATENT DOCUMENTS								
EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
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		GB2219154A	11/1989	Great Britain				
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		JP8-84445	9/1994	Japan				
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		Stabilisation of transfer and methods of reducing the Spattering of metal in CO ₂ with a short arc., I.S. Pinchuk, et al. Welding Production 1980, Vol. 27, No. 6						
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					Hutchison et al.			
					FILING DATE	GROUP		
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SUPPLEMENTAL INFORMATION DISCLOSURE CITATION					ATTY. DOCKET NO. ITW 7247.63		SERIAL NO. 10/822583	
					APPLICANT Hutchison et al.			
					FILING DATE April 12, 2004		GROUP	
U. S. PATENT DOCUMENTS								
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SUPPLEMENTAL INFORMATION DISCLOSURE CITATION					ATTY.DOCKET NO. ITW 7247.63	SERIAL NO. 10/822583	
					APPLICANT Hutchison et al.		
					FILING DATE April 12, 2004	GROUP	
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		4,328,458	5/1982	Hiromitsu			
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		4,415,874	11/1983	Messe et al.			
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		4,546,234	1/1985	Ogasawara et al.			
		4,631,385	12/1986	Rothermel			
		4,647,754	3/1987	Hirasawa			
FOREIGN PATENT DOCUMENTS							
EXAM. INIT.	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
							YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)							
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					ATTY. DOCKET NO. ITW 7247.63	SERIAL NO. 10/822583	
					APPLICANT Hutchison et al.		
					FILING DATE April 12, 2004	GROUP	
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		4,665,299	5/1987	Iwata			
		4,717,807	1/1988	Parks et al.			
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		4,794,232	12/1988	Kimbrough et al.			
		4,866,247	9/1989	Parks et al.			
		4,870,248	9/1989	Gilliland			
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Form PTO-1449 U.S. Department of Commerce Patent And Trademark Office					Sheet 1 of 1.			
					ATTY.DOCKET NO.	SERIAL NO.		
					ITW 7247.63	10/822583		
					APPLICANT			
					Hutchison et al.			
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U.S. PATENT DOCUMENTS								
EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE	
		5,055,815	10/1991	Yamamoto				
		5,101,092	3/1992	Baurle et al				
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Form PTO-1449 U.S. Department of Commerce Patent And Trademark Office					ATTY. DOCKET NO.		SHEET 1 OF 1.	
					ITW 7247.63		SERIAL NO.	
					APPLICANT		10/822583	
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